Contents of Volume 25

Number 1, August 1987

Editorial	i
Purification and characterization of a tyrosine aminotransferase from Crithidia fasciculata (MBP 00828) A.A. Rege (U.S.A.)	1
Uptake and esterification of arachidonic acid by trophozoites of Giardia lamblia (MBP 00829) R.J. Blair and P.F. Weller (U.S.A.)	11
Developmental and immune regulation of gene expression in <i>Hymenolepis diminuta</i> (MBP 00831) A.A. Siddiqui, S.R. Karcz and R.B. Podesta (Canada)	19
Characterisation of surface antigens of Strongylus vulgaris of potential immunodiagnostic importance (MBP 00827) C. Nichol and W.J. Masterson (U.K.)	29
Specificity of a cysteine proteinase of <i>Entamoeba histolytica</i> towards the α1-CB2 peptide of bovine collagen type I (MBP 00832) W. Schulte, H. Scholze and E. Werries (F.R.G.)	39
Trypanosoma cruzi isolates from Argentina and Chile grouped with the aid of DNA probes (MBP 00833) R.A. Macina, S. Arauzo, M.B. Reyes, D.O. Sanchez, M.A. Basombrio, E.E. Montamat, A. Solari and A.C.C. Frasch (Argentina and Chile)	45
Possible role of the NADH-fumarate reductase in superoxide anion and hydrogen peroxide production in <i>Trypanosoma brucei</i> (MBP 00838) J.F. Turrens (U.S.A.)	55
Analysis of ecdysteroids in different developmental stages of <i>Hymenolepis diminuta</i> (MBP 00839) J.G. Mercer, A.E. Munn, C. Arme and H.H. Rees (U.K.)	61
cDNA clone expressing a rhoptry protein of <i>Plasmodium falciparum</i> (MBP 00836) R.L. Coppel, A.E. Bianco, J.G. Culvenor, P.E. Crewther, G.V. Brown, R.F. Anders and D.J. Kemp (Australia)	73
Identification of two integral glycosomal membrane proteins in <i>Trypanosoma brucei</i> (MBP 00837) R.A. Aman and C.C. Wang (U.S.A.)	83
Identity and tissue localization of free and conjugated ecdysteroids in adults of <i>Dirofilaria immitis</i> and <i>Ascaris suum</i> (MBP 00851)	
M. Cleator, C.J. Delves, R.E. Howells and H.H. Rees (U.K.)	93
Synthesis of a somatostatin-like peptide by <i>Plasmodium falciparum</i> (MBP 00853) JX. Pan, R.B. Mikkelsen, D.F.H. Wallach and C.R. Asher (U.S.A.)	107
Mini-exon gene repeats of <i>Trypanosoma (Nannomonas) congalense</i> have internal repeats of 190 base pairs (MBP 00861) G.A. Cook and J.E. Donelson (U.S.A.)	113

Number 2, September 1987

The outer bilayer of the adult schistosome tegument surface has a low turnover rate in vitro and in vivo (MBP 00841) N. Saunders, R.A. Wilson and P.S. Coulson (U.K.)	123
Protection by phospholipids of <i>Schistosoma mansoni</i> schistosomula against the action of cytotoxic antibodies and complement (MBP 00842)	122
A. Billecocq (France)	133
Specific and cross-reactive antigens of <i>Echinococcus granulosus</i> hydatid cyst fluid (MBP 00843) J.C. Shepherd and D.P. McManus (U.K.)	143
Identification of immunodominant surface antigens of <i>Eimeria acervulina</i> sporozoites and merozoites (MBP 00845) M.C. Jenkins and J.B. Dame (U.S.A.)	155
Localization of <i>Plasmodium falciparum</i> histidine-rich protein 1 in the erythrocyte skeleton under knobs (MBP 00846) D.W. Taylor, M. Parra, G.B. Chapman, M.E. Stearns, J. Rener, M. Aikawa, S. Uni, S.B. Aley, L.J. Panton and R.J. Howard (U.S.A.)	165
Antigenic determinants of <i>Trypanosoma cruzi</i> defined by cloning of parasite DNA (MBP 00844) C.F. Ibañez, J.L. Affranchino and A.C.C. Frasch (Argentina)	175
Cloning and characterization of an abundant <i>Plasmodium knowlesi</i> antigen which cross reacts with Gambian sera (MBP 00847) F.B. Perler, A.M. Moon, B. Qin Qiang, M. Meda, M. Dalton, C. Card, R. Schmidt-Ullrich, D. Wallach, J. Lynch and J.E. Donelson (U.S.A.)	185
Protective antigen in the membranes of mouse erythrocytes infected with <i>Plasmodium chabaudi</i> (MBP 00848) C. Wanidworanun, J.W. Barnwell and H.L. Shear (U.S.A.)	195
Isolation and partial characterization of the hexokinase isoenzymes from pathogenic and non-pathogenic strains of Entamoeba histolytica (MBP 00849)	
R. Bracha, A. Chayen, I. Rosenberg, L.G. Warren and D. Mirelman (Israel)	203
Number 3, October 1987	
DNA probes detect genomic diversity in Theileria parva stocks (MBP 00850)	
P.A. Conrad, K. Iams, W.C. Brown, B. Sohanpal and O.K. ole-MoiYoi (Kenya)	213
Biochemical changes associated with α -difluoromethylornithine uptake and resistance in <i>Trypanosoma brucei</i> (MBP 00852) V. Bellofatto, A.H. Fairlamb, G.B. Henderson and G.A.M. Cross (U.S.A.)	227
Rapid nucleotide sequence analysis of the small subunit ribosomal RNA of <i>Toxoplasma gondii</i> : evolutionary implications for the Apicomplexa (MBP 00854)	
A.M. Johnson, P.J. Murray, S. Illana and P.J. Baverstock (Australia)	239
Cloning of diagnostic 31/32 kilodalton antigens of Schistosoma mansoni (MBP 00855)	
MQ. Klinkert, A. Ruppel and E. Beck (F.R.G.)	247
A stage-specific sialoglycoprotein in encysting cells of Entamoeba invadens (MBP 00857)	
B. Avron, A. Chayen, T. Stolarsky, R. Schauer, G. Reuter and D. Mirelman (Israel and F.R.G.)	25
Chitin in egg shells of <i>Onchocerca gibsoni</i> and <i>Onchocerca volvulus</i> (MBP 00856) L.J. Brydon, G.W. Gooday, L.H. Chappell and T.P. King (U.K.)	26

Culture form and tsetse fly midgut form procyclic <i>Trypanosoma brucei</i> express common proteins (MBP 00858) T.W. Pearson, S.K. Moloo and L. Jenni (Kenya and Switzerland)	273
Molecular karyotype of five species of <i>Leishmania</i> and analysis of gene locations and chromosomal rearrangements (MBP 00859) N. Samaras and T.W. Spithill (Australia)	279
Metabolite mapping of <i>Toxocara canis</i> using one- and two-dimensional proton magnetic resonance spectroscopy (MBP 00860) M.P. Learmonth, M.R. Euerby, D.E. Jacobs and W.A. Gibbons (U.K.)	203

